


APR 05 2006

FAX COVER SHEET			
<u>PLEASE CONFIRM RECEIPT OF THIS FACSIMILE</u>		DIRECTV	
Attention:	MAIL STOP AMENDMENT Group Art Unit: 2131 Examiner: Syed Zia	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3798
Pages:	Cover + 2 + 1 + 1 = 5	Date:	April 5, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
Assistant General Counsel		Phone:	(310) 964-4615

The information contained in this facsimile is confidential and may also contain privileged attorney-client information or work product. The information is intended only for the use of the individual or entity to which it is addressed. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received the facsimile in error, please immediately notify us by telephone, and return the original message to us at the address below via the U.S. Postal Service. Thank you.

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence identified below is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 5, 2006.

Telephone No. (310) 964-4615


Georgann S. Grunebach, Reg. No. 33,179

(Printed Name of Person Signing Certificate)

April 5, 2006

(Date of Signature)

Attention: **Commissioner for Patents**

Attorney Docket No. **PD-200335**

Please find attached Re: 10/085,331

Filing Date: February 28, 2002

- INFORMATION DISCLOSURE STATEMENT (2 pages)
- SUBSTITUTE PTO FORM 1449 (1 page)
- NON-PATENT LITERATURE (1 page)

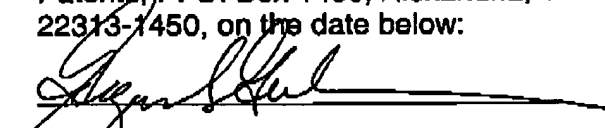
PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

APR 05 2006

Patent
PD-200335
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ronald P. Cocchi et al. : I hereby certify that this correspondence is
Serial No.: 10/085,331 : being facsimile transmitted to (571) 273-8300
Filed: February 28, 2002 : (Centralized Facsimile Number),
For: MULTIPLE NONVOLATILE : addressed to:
MEMORIES : Mail Stop Amendment, Commissioner for
Patents, P. O. Box 1450, Alexandria, VA
22313-1450, on the date below:

Georgann S. Grunebach
Typed or printed name of person signing certificate
Date: April 5, 2006

Group Art Unit: 2131
Examiner: Syed Zia

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (b)

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in an Office Action dated March 30, 2006 in related patent application serial number 10/085,860 filed on February 28, 2002.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Serial No. 10/085,331.....Page 2

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

April 5, 2006

APR 05 2006

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/085,331
	Filing Date	February 28, 2002
	First Named Inventor	Ronald P. Cocchi
	Art Unit	2131
	Examiner Name	ZIA, Syed
Sheet 1 of 1	Attorney Docket Number	PD-200335

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		Microsoft Computer Dictionary, 5 th Edition, p. 353.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.